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OXCART/TRINE

EO 12958
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(N)

Job# 69B00404R
Box#1 Folder# 28

BYE 2749-67
Copy 5 of 11

13 December 1967

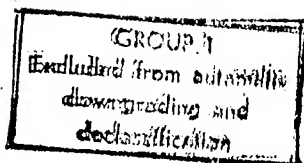
MEMORANDUM FOR THE RECORD

SUBJECT: Critique for OXCART Mission Number BX6737

1. Mission critique was conducted in the OSA Control Center at 1400 hours, 12 December 1967.

2. Mission Data:

- a. Mission Number: BX6737
- b. Date Flown: 8 December 1967
- c. Area of Operation: Cambodia/North Vietnam
- d. Mission Success: Successful
- e. Pilot's Name: Vojvodich
- f. Aircraft Number: 131
- g. Primary or Spare Flown: Primary
- h. Takeoff Time - Planned: 0200Z
Actual: 0159Z
- i. Landing Time - Planned: 0610Z
Actual: 0600Z
- j. Time Enroute - Planned: 4+10
Actual: 3+59
- k. Departure Base: Kadena AB
- l. Landing Base: Kadena AB
- m. Equipment:
 - (1) Primary: Type I, BW, PIN PEG, MAD MOTH, BLUE DOG, II, SYSTEM VI.
 - (2) Spare: Same as primary.



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3. Operations:

a. Route (INS Plot vs. Planned): Satisfactory.

- (1) INS Terminal Error: 1.1 NM
- (2) INS Spec Error: 8.1 NM

b. Mission Generation & Operational Support: Satisfactory.

4. Weather:

a. Forecast vs. Actual:

- (1) Worse than briefed.
- (2) Comments: Weather in primary target area generally Cat IV. Clouds much more extensive near all mountain ridges than anticipated.

b. Weather Scout Reporting: Satisfactory.

5. Intelligence:

a. Target Coverage:

Of the seven special search areas for troop concentrations in the extreme northeastern part of Cambodia, four were cloud covered including both primary targets. No unusual sightings were noted at the three that were cloud-free in part. Limited troop and logistic activity was noted to the west of the target largely in the area where the Tonle San River crosses the Cambodia/Laos border. Transshipment points, some river craft, a few buildings and encampments were noted. Farther to the west near the Cambodia/Thailand border, photos showed that the natural surface runway at Ban Panai Airfield was being regraded.

b. Quality of Take: Satisfactory.

- (1) Resolution: Fair due to atmospheric (cloud shadows and haze).

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(2) Camera Operation: Good

c. Hostile Reaction:

The Hanoi Hostile Broadcast was not observed.

d. Significant Findings: None.

e. EWS Activations: DF Lights (PIN PEG) were on intermittently over a period of 17 minutes while aircraft was on its second pass along northern Cambodian border. This activity is believed to have been caused by an on-board interference problem.

f. Take Movement:

(1) Photography: Satisfactory.

(2) ELINT: Satisfactory.

(3) Comments: System VI take to accompany the take from BX6738.

6. Materiel:

a. Aircraft General: Satisfactory.

b. Aircraft Systems: Satisfactory.

(1) Comments: DF Lights came on intermittently on second pass over Cambodia.

7. Communications: Satisfactory.

a. Message Traffic: Satisfactory.

b. BIRDWATCHER: Satisfactory except for period 0238-0254Z when contact was lost.

c. UHF/HF Commo: Satisfactory.

8. Significant Actions Taken: None.

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9. Outstanding Actions Required:

a. Investigate reason for loss of BW signals at [] between 0238Z and 0254Z (Communications Division).

b. Analyze SYSTEM VI tape to determine why D/F lites activated on second pass. (D/M - Avionics)

c. Upon receipt of satellite data, WECEN to prepare new forecast for area of interest at target time (Weather Division).

* Actionees will acknowledge completion of actions indicated to the Deputy for Operations as soon as practical.

[]
WILLIAM E. SHELTON
Colonel, USAF
Deputy for Operations, OSA

OXC/O/OSA/[]
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